

## REMARKS

This is an amendment under 37 C.F.R. 1.312, which has been filed in response to the Notice of Allowance dated September 24, 2007.

Changes were made in claims 1, 3 to 8, 10, and 11 to delete compounds from claim 3 that are not examples of the allowable compounds of formula I in claim 1, to eliminate typographical errors and to correct wording that could be considered indefinite under US Patent Office Rules. Entry of the changes in the claims and approval of this amendment are respectfully requested.

The changes in claims 1, 3 to 8, 10, and 11 are shown with underlining and strike-through (and in some instances double brackets) in the latest versions of claims 1, 3 to 8, 10, and 11 as required by 37 C.F.R. 1.121. The latest versions of claims 3, 10, and 11 are considered to include the changes of the Examiner's amendment in the Notice of Allowance. The latest versions of the remaining claims appear in the amendment dated August 17, 2007.

### **I. Changes made to Correct Typographical Errors and Indefiniteness**

Changes were made in claims 1, 3, and 4 to correct typographical errors in the compound names in these claims.

Changes were made in claims 1, 5, 6, and 10 to provide correct antecedent basis for all claim terms to avoid potential indefiniteness problems.

The formula in claim 1 is designated with a Roman numeral "I", not an Arabic "1". Appropriate changes have been made in claims that depend on claim 1 and in claim 1.

The term "addition compound of hydrogen peroxide" is a well-known term in the chemical arts. It means a compound, which is produced when hydrogen peroxide combines with another compound, such as melamine. Appropriate changes were made in claims 1, 3, and 11 to change the term "additional" to "addition" where that is appropriate. Basis for this wording change is found on page 13, lines 1 to 4, and to some extent in the last two lines on page 12, of applicants' originally filed specification.

## **II. Compounds Deleted from Claim 3**

The reasons for the allowance of the claimed subject matter were presented in paragraph 5 of the Notice of Allowance. Claims in which the heterocyclic hydrazone derivatives of formula I were limited to X = S and Y and Z each denoting a C-R group were found to be allowable over the closest prior art of record disclosed in WO 02/074268, Vidal, et al.

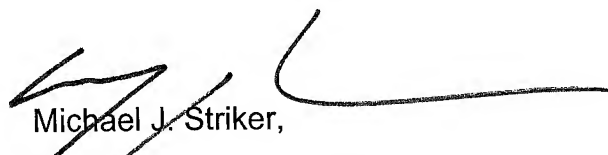
However some of the compounds that were not deleted from claim 3 by the Examiner's amendment include **two** nitrogen atoms in the hetrocyclic ring and thus were **not** examples of the compound of the amended formula I. These compounds include the 1,3,4-thiadiazolin-5-ones, the 4-(5-hydrazono-4,5-dihydro-4-methyl-1,3,4-diazol-2-yl)benzenesulfonyl fluoride and the 1,2,4-

thiadiazoline-5-ones. The foregoing hydrazone derivatives, which include **two** nitrogens in the hetrocyclic ring, have been deleted from the compounds of claim 3. The hydrazone derivatives recited in claim 3 now include the benzothiazolone hydrazones and the thiazolone hydrazones that are examples of the hydrazone compounds of the amended formula I in claim 1.

Should the Examiner require or consider it advisable that the specification, claims and/or drawing be further amended or corrected in formal respects to put this case in condition for final allowance, then it is requested that such amendments or corrections be carried out by Examiner's Amendment and the case passed to issue. Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing the case to allowance, he or she is invited to telephone the undersigned at 1-631-549 4700.

In view of the foregoing, favorable allowance is respectfully solicited.

Respectfully submitted,



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